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EXHIBIT 13

Case: 1:08-wp-65000-JG Doc #: 93-16 Filed: 01/29/10 2 of 19. PageID #: 2234 Indorf Update - 24 January 2005 Learnings: - Machine - Consumer - Platforms Class-Action Law Cicitals Lange Colon Real & Perceived Suit & Internet Human Safety Intellectual ISSUES: Material NZOROZ Properties Compatibility Method alergie & College

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- Chlorine reality

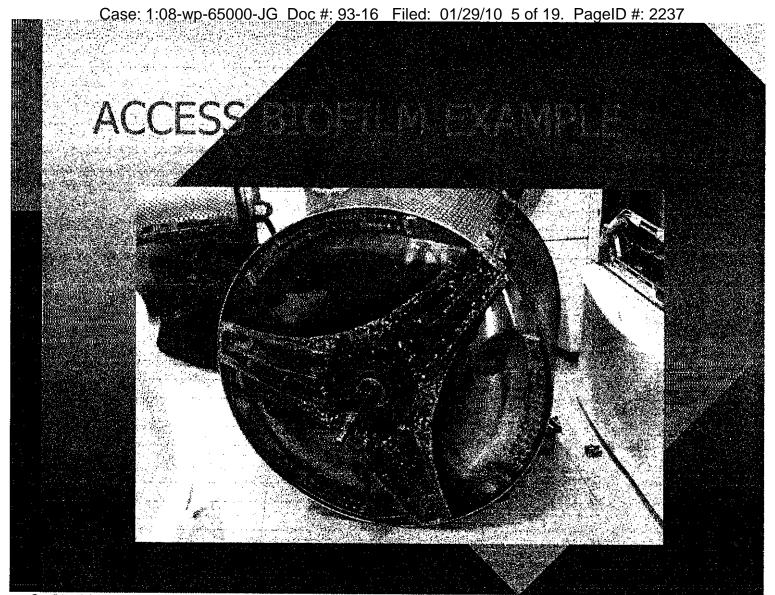
KEOMERAYA (25)

Washer/sold was a second

118

- ide ghat forms on your teeth is a type of bacterial biofilm.
- gunk" that clogs your drains is also biofilm
- The slippery rock in a stream or river is biofilm
- Buildup of inorganic and organic materials on washer surfaces is biofilm
- How does Biofilm form?
- Biofilm forms when bacteria adhere to surfaces in aqueous environments.
- Bacteria excrete a slimy, glue-like substance that can anchor them to all kinds of materials such as metals, plastics, soil particles
- Biofilm can be formed by a single bacterial species, but more often biofilms consist of many species of bacteria, fungi, algae, protozoa, debris and corrosion products.
- Biofilm may form on any surface exposed to bacteria and some amount of water. Once anchored to a surface, biofilm microorganisms carry out a variety of detrimental or beneficial reactions, depending on the surround environmental conditions.

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Access Biofilm

dement:

- orts continue to come in for mold, mildew, and malodor.
- spebiofilm:
 - rsoils.
 - 2) water minerals.
 - detergent components,
 - 4) mold & bacteria.
- Paigraid of the price
 - l vijellows
 - 2) fub & baskel
 - 3 dispenser
 - 4) pump,drain hoses, &
 - 5) cross-bar.
- Traditional household cleaners non-effective treatments.
- Maytag has settle a Class Action Law Suit for similar problems on their Neptune.
- Service and consumers need an effective tool for both clean out and maintenance.

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Case: 1:08-wp-65000-JG Doc #: 93-16 Filed: 01/29/10 7 of 19. PageID #: 2239

Access Biofilm/Annual Control of the Control of the

ment:

- ses continue to come in for mold, mildew, and malodor. anofilm; soils, water minerals, detergent components, bacteria.
- 性的ponents; bellows, tub, basket, dispenser, pump,drain hoses, cross-bar.
- Traditional household cleaner have proved to be non-effective treatments.
- Maytag has settle a Class Action Law Suit for similar problems on their Neptune
- Service and consumers need an effective tool for both clean out and maintenance.

B. Root Cause:

Any thing that causes soils to adhere to washer surfaces creates biofilm. Once biofilm starts it spreads rapidly and is difficult to stop. Bacterial and fungi quickly appear and begins feeding on the biofilm and produces maledors as byproducts.

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FACTS/

moist, low air flow container provides one on support biofilm growth! Biofilm may take the sepand/or visual buildups.

- Bignim documented in VA & HA platforms for 25 Years!
 - Anti-Mold claims are the #2 Asian washer selling point!
 - European Consumer Test Lab offer Habits Tips to control mold
- Mold/fungi and bacteria are normal components everywhere
 - Basement with mold will transfer spores to washer
 - Soils in consumer clothes loads will transfer bacteria
- HE washers may show > Biofilm due to low water levels
 - Low water wash temperatures may increase biofilm risks
 - High sudsing conditions increase biofilm
 - Use of non- HE detergents increases biofilm
 - Low air flow washers improve conditions supporting biofilm
 - Washer doors/lids should be open to increase air flow

Biofilm is the second

bservations include LEAP, CALYPSO, and ACCESS

- Blodors
- -⊗Mold/Mildew
- Sail/Detergent Buildups/Residues
- ullet STR are less than 1.0%, but higher in HE platforms
- Strategy established in Whirlpool to address issues
 - Technical Team assembled April '04 to investigate
 - Biofilm will be a growing problem for all manufacturers
 - Energy & Water Factor requirements will increase risks
 - Initial Fact Finding to understand issues and scope risks
 - Develop recommendations for consumers with existing units
 - Develop maintenance cycle(s) for future prevention/control
 - Address HE definitions & sudsing issues with Soap & Detergent Association

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The BIOFICE CONTRACTOR

Learnings:

- Machine
- Consumer
- Platforms

Real & Perceived Human Safety

ISSUES: Material
Compatibility
- Chlorine reality

Class-Action Law

Suit & Internet

Intellectual Properties Corrective
Actions One Chance!

Competitors

- ALL washers
- HE>RISKS

Next Steps: Maintenance & Clean Out Cycles

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Access Biofilip

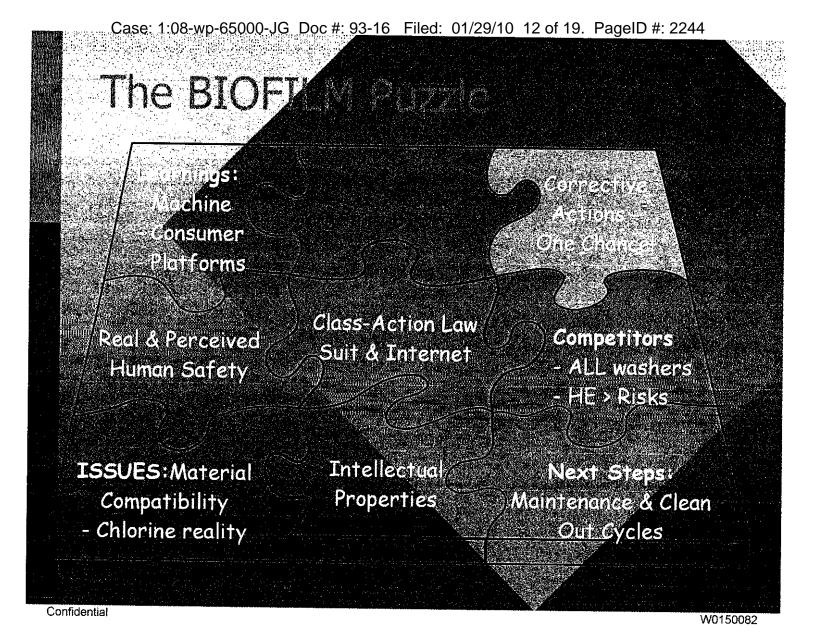
ng detergents create high suds levels in HE washers. removed from the clothes loads floats on these suds. is increase with increased washer mechanical action. ds carry soils into washer areas that may not be flushed. ⊌HE detergents!

- in impede the mechanical washer action & accelerates biofilm. Low-wash temperatures > risk for all soils to simply float on the suds Use of regular detergents at lower doses still creates too much suds.
- Consumers rarely leave washer door open to allow washer to dry out
- High use of chlorine bleach increases corrosion, but a REALITYI Legal states nearly 100% assurance that ACCESS case will follow
- Service & consumers need an tool for clean out and maintenance.
- All climates, but greater in warm, humid conditions
- All parts of the world including Europe
 - 1) Northern Countries using lower temperature washes
- 2) Exported Delta units to Asia
- With and without fabric softener
- With and without low chlorine bleach usage
- Consumer with a home mold issue will see rapid growth in w

Learnings:

- Machine
- Consumer
- Platforms

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Access Biofilm Survey and Project Control

vive Action:

- Developed a **strong service cycle** for complete clean but in less than 1 hour.
- Developed a **user maintenance cycle**, to be run manually to minimize biofilm.
- New cycles requires new controls.
- Ideal New cycle used by service & consumer to clean existing biofilm problems
- Resolution needed of material compatibility with USA's use of chlorine bleach
- Clorox suggesting Hypo-Bromide tablets may be less corrosive to aluminum.
- Suggestion to use a chlorine neutralizing agent as part of maintenance rinse cycle.

- Chlorine reality

Out Cycles

Specific Organization telephone

Real & Perceived Human Safety

Sample Name	Mold		Tuble Notes	B (Caerila.
David Cade	Cladosporium Fusarium	(50%) (50%)	1/2;3 7/1/2/3	Pseudomonas a	eruginasa
Ms Junker (bellows)			111111111111111111111111111111111111111	Head and the state of the state	
Ms. Junker (basket)	Penicillium Microsphaeropsis Yeast	(50%) (1%) (49%)	1023	Pšeudomonas a	eruginasa
George (August 1) Andrews (August 1)	il Taniza				
Glossner 9/13 A	Aspergillus spp Trichoderma	(13%) (87%)	1,2,3	Pseudomonas s aeromonas hydi	
Jim Miller		de service de la compa		CATALON SANCES CONTRACTOR CONTRAC	one in this to the same course
Jim Mulei	Pentcillrum Biospora spp	(1%) (99%)	1.2.3	aeromonas hydi Pseudomonas	ophua

Access Biofilm

dieps:

- drorndorf to deliver no later than late 1st Q'05.
- ME launch/announcement for all brands.
- Maintenance cycle to be included in all future HE
 - Modified user manuals to include biofilm maintenance. HORIZON: Opportunity to lead industry

 - -CALYPSO TBD
 - Soap & Detergent Association
- 1) SDA Redefining HE detergents and HE machines
- 2) Includes explanation of Biofilm the industry and consumer 3) Includes washer maintenance cycle recommendations
- - Working with CU to address biofilm in washers for '05

CU

Washer Issues

The BIOFICE

יו אווענייני:

Consumer

Platforms

Real & Perceived Human Safety

ISSUES: Material Compatibility - Chlorine reality

chine

Class-Action Law Suit & Internet

> Intellectual **Properties**

Corrective Actions -One Chance!

Competitors

- ALL washers

Newsier Maintenance & Clean Out Cycles

Access Biofilm

- இ4் ஸ்றீ bleach dosage < critical concentration to clean in one application.
- 1) Requires 2-3 repeat cycles to clean
- 2) Minimum 1 full cup for 1 cycle clean-out
- Need fact based specification: aluminum cross-bar, stainless basket, and heater.
- Need to address cross-bar corrosion in HORIZON before it goes into product.
- Need in-lab procedure to create biofilm

ISSUES: Material
Compatibility
- Chlorine reality

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